

RUSLE Related Attributes

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
AbB: Abell fine sandy loam, 2 to 7 percent slopes	85	Abell	B	.28	5	62.5	26.0	11.5
	8	Colfax	---	---	---	---	---	---
	7	Worsham	---	---	---	---	---	---
AcB: Abell silt loam, 2 to 7 percent slopes	85	Abell	B	.43	5	30.0	58.5	11.5
	5	Lignum	---	---	---	---	---	---
	5	Roanoke	---	---	---	---	---	---
	5	Worsham	---	---	---	---	---	---
AeB: Abell loam, dark surface variant, 2 to 7 percent slopes	85	Abell	B	.32	5	43.0	38.5	18.5
	5	Lignum	---	---	---	---	---	---
	5	Roanoke	---	---	---	---	---	---
	5	Worsham	---	---	---	---	---	---
AIB: Altavista fine sandy loam, 2 to 7 percent slopes	85	Altavista	C	.28	5	68.5	14.5	17.0
	8	Wickham	---	---	---	---	---	---
	7	Fork	---	---	---	---	---	---
AnB2: Appling sandy loam, 2 to 7 percent slopes, eroded	95	Appling	B	.24	4	65.9	19.1	15.0
	5	Colfax	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
AnC2: Appling sandy loam, 7 to 15 percent slopes, eroded	85	Appling	B	.24	4	65.9	19.1	15.0
	5	Abell	---	---	---	---	---	---
	5	Colfax	---	---	---	---	---	---
	5	Iredell	---	---	---	---	---	---
ApB3: Appling sandy clay loam, 2 to 7 percent slopes, severely eroded	85	Appling	B	.15	3	55.1	17.4	27.5
	5	Abell	---	---	---	---	---	---
	5	Cecil	---	---	---	---	---	---
	5	Wedowee	---	---	---	---	---	---
ArC3: Appling-Wedowee sandy clay loams, 7 to 15 percent slopes, severely eroded	40	Appling	B	.15	3	55.1	17.4	27.5
	35	Wedowee	B	.28	2	57.0	18.0	25.0
	7	Ashlar	---	---	---	---	---	---
	6	Cecil	---	---	---	---	---	---
	6	Durham	---	---	---	---	---	---
	6	Sekil	---	---	---	---	---	---
AsB: Ashlar sandy loam, 2 to 7 percent slopes	85	Ashlar	B	.24	2	66.9	23.1	10.0
	4	Appling	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
AsB: Ashlar sandy loam, 2 to 7 percent slopes	4	Grover	---	---	---	---	---	---
	4	Wedowee	---	---	---	---	---	---
	3	Abell	---	---	---	---	---	---
AsC: Ashlar sandy loam, 7 to 15 percent slopes	85	Ashlar	B	.24	2	66.9	23.1	10.0
	4	Appling	---	---	---	---	---	---
	4	Grover	---	---	---	---	---	---
	4	Wedowee	---	---	---	---	---	---
	3	Abell	---	---	---	---	---	---
AsC3: Ashlar sandy loam, 7 to 15 percent slopes, severely eroded	85	Ashlar	B	.24	2	66.9	23.1	10.0
	6	Appling	---	---	---	---	---	---
	6	Grover	---	---	---	---	---	---
	3	Rock outcrop	---	---	---	---	---	---
AsD: Ashlar sandy loam, 15 to 25 percent slopes	85	Ashlar	B	.24	2	66.9	23.1	10.0
	4	Appling	---	---	---	---	---	---
	4	Grover	---	---	---	---	---	---
	4	Wedowee	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
AsD: Ashlar sandy loam, 15 to 25 percent slopes	3	Rock outcrop	---	---	---	---	---	---
AsD3: Ashlar sandy loam, 15 to 30 percent slopes, severely eroded	95	Ashlar	B	.24	2	66.9	23.1	10.0
	5	Rock outcrop	---	---	---	---	---	---
AV: Ashlar-Manteo-Rock outcrop complex	35	Ashlar	B	.24	2	66.9	23.1	10.0
	30	Manteo	C/D	.28	1	29.3	53.7	17.0
	25	Rock outcrop	---	---	---	---	---	---
	4	Appling	---	---	---	---	---	---
	3	Grover	---	---	---	---	---	---
	3	Nason	---	---	---	---	---	---
CcB2: Cecil sandy loam, 2 to 7 percent slopes, eroded	90	Cecil	B	.24	4	67.9	19.6	12.5
	6	Cullen	---	---	---	---	---	---
	4	Abell	---	---	---	---	---	---
CcC2: Cecil sandy loam, 7 to 15 percent slopes, eroded	95	Cecil	B	.24	4	67.9	19.6	12.5
	5	Abell	---	---	---	---	---	---
CeB3: Cecil clay loam, 2 to 7 percent slopes, severely eroded	90	Cecil	B	.24	3	33.3	31.7	35.0

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
CeB3: Cecil clay loam, 2 to 7 percent slopes, severely eroded	5	Abell	---	---	---	---	---	---
	5	Pacolet	---	---	---	---	---	---
CfC3: Cecil-Pacolet clay loams, 7 to 15 percent slopes, severely eroded	45	Cecil	B	.24	3	33.3	31.7	35.0
	35	Pacolet	B	.24	2	33.5	36.5	30.0
	7	Cullen	---	---	---	---	---	---
	7	Madison	---	---	---	---	---	---
	6	Abell	---	---	---	---	---	---
CfL: Cut and fill land	100	Cut and fill land	D	---	---	---	---	---
Ch: Chewacla silt loam	85	Chewacla	C	.37	5	22.4	55.1	22.5
	8	Congaree	---	---	---	---	---	---
	7	Wehadkee	---	---	---	---	---	---
CIB: Colfax fine sandy loam, 2 to 7 percent slopes	85	Colfax	C	.28	3	70.9	16.6	12.5
	8	Durham	---	---	---	---	---	---
	7	Worsham	---	---	---	---	---	---
Cn: Congaree silt loam	85	Congaree	B	.37	5	29.1	53.4	17.5
	8	Chewacla	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
Cn: Congaree silt loam	7	Toccoa	---	---	---	---	---	---
CO: Congaree-Chewacla complex	45	Congaree	B	.37	5	29.1	53.4	17.5
	40	Chewacla	C	.37	5	22.4	55.1	22.5
	8	Toccoa	---	---	---	---	---	---
	7	Wehadkee	---	---	---	---	---	---
CuB2: Cullen loam, 2 to 7 percent slopes, eroded	85	Cullen	C	.28	4	41.6	37.4	21.0
	5	Abell	---	---	---	---	---	---
	5	Enon	---	---	---	---	---	---
	5	Mecklenburg	---	---	---	---	---	---
CuC2: Cullen loam, 7 to 15 percent slopes, eroded	85	Cullen	C	.28	4	41.6	37.4	21.0
	8	Abell	---	---	---	---	---	---
	7	Poindexter	---	---	---	---	---	---
CwB3: Cullen clay loam, 2 to 7 percent slopes, severely eroded	85	Cullen	C	.24	3	33.3	31.7	35.0
	5	Cecil	---	---	---	---	---	---
	5	Tatum	---	---	---	---	---	---
	5	Turbeville	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
CwC3: Cullen clay loam, 7 to 15 percent slopes, severely eroded	85	Cullen	C	.24	3	33.3	31.7	35.0
	8	Fluvanna	---	---	---	---	---	---
	7	Poindexter	---	---	---	---	---	---
DuB: Durham fine sandy loam, 2 to 5 percent slopes	85	Durham	B	.32	5	70.9	16.6	12.5
	8	Appling	---	---	---	---	---	---
	7	Colfax	---	---	---	---	---	---
Eb: Elbert silt loam	85	Elbert	D	.43	3	26.3	52.7	21.0
	8	Iredell	---	---	---	---	---	---
	7	Zion	---	---	---	---	---	---
FIB2: Fluvanna fine sandy loam, 2 to 7 percent slopes, eroded	85	Fluvanna	C	.28	4	68.0	16.0	16.0
	8	Cullen	---	---	---	---	---	---
	7	Orange	---	---	---	---	---	---
FIC2: Fluvanna fine sandy loam, 7 to 15 percent slopes, eroded	85	Fluvanna	C	.28	4	68.0	16.0	16.0
	8	Nason	---	---	---	---	---	---
	7	Sekil	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
FN: Fluvaquents	90	Fluvaquents	C	.32	5	21.9	55.1	23.0
	10	Shallow water	---	---	---	---	---	---
Fo: Forestdale silt loam	85	Forestdale	D	.43	5	26.5	53.5	20.0
	8	Fork	---	---	---	---	---	---
	7	Wehadkee	---	---	---	---	---	---
FrB: Fork fine sandy loam, 0 to 5 percent slopes	85	Fork	C	.28	4	68.8	16.2	15.0
	8	Altavista	---	---	---	---	---	---
	7	Forestdale	---	---	---	---	---	---
GrB2: Grover sandy loam, 2 to 7 percent slopes, eroded	85	Grover	B	.24	3	66.0	23.0	11.0
	8	Appling	---	---	---	---	---	---
	7	Madison	---	---	---	---	---	---
GrC2: Grover sandy loam, 7 to 15 percent slopes, eroded	85	Grover	B	.24	3	66.0	23.0	11.0
	8	Appling	---	---	---	---	---	---
	7	Ashlar	---	---	---	---	---	---
GvB3: Grover sandy clay loam, 2 to 7 percent slopes, severely eroded	85	Grover	B	.15	3	66.0	9.0	25.0

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
GvB3: Grover sandy clay loam, 2 to 7 percent slopes, severely eroded	5	Abell	---	---	---	---	---	---
	5	Appling	---	---	---	---	---	---
	5	Madison	---	---	---	---	---	---
GvC3: Grover sandy clay loam, 7 to 15 percent slopes, severely eroded	85	Grover	B	.15	3	66.0	9.0	25.0
	8	Ashlar	---	---	---	---	---	---
	7	Madison	---	---	---	---	---	---
IdB: Iredell sandy loam, 2 to 7 percent slopes	85	Iredell	C/D	.24	3	65.9	19.1	15.0
	5	Colfax	---	---	---	---	---	---
	5	Sekil	---	---	---	---	---	---
	5	Worsham	---	---	---	---	---	---
IdB2: Iredell sandy loam, 2 to 7 percent slopes, eroded	85	Iredell	C/D	.24	3	65.9	19.1	15.0
	5	Cecil	---	---	---	---	---	---
	5	Cullen	---	---	---	---	---	---
	5	Sekil	---	---	---	---	---	---
IdC2: Iredell sandy loam, 7 to 15 percent slopes, eroded	85	Iredell	C/D	.24	3	65.9	19.1	15.0

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
IdC2: Iredell sandy loam, 7 to 15 percent slopes, eroded	5	Cecil	---	---	---	---	---	---
	5	Cullen	---	---	---	---	---	---
	5	Sekil	---	---	---	---	---	---
IrA: Iredell loam, 0 to 2 percent slopes	85	Iredell	C/D	.32	3	44.3	40.7	15.0
	8	Elbert	---	---	---	---	---	---
	7	Zion	---	---	---	---	---	---
IrB: Iredell loam, 2 to 7 percent slopes	85	Iredell	C/D	.32	3	44.3	40.7	15.0
	8	Poindexter	---	---	---	---	---	---
	7	Zion	---	---	---	---	---	---
Iv: Iredell silt loam, silty subsoil variant	85	Iredell	C/D	.43	3	26.0	52.0	22.0
	5	Abell	---	---	---	---	---	---
	5	Elbert	---	---	---	---	---	---
	5	Zion	---	---	---	---	---	---
LgB: Lignum loam, 2 to 7 percent slopes	85	Lignum	C	.32	4	43.0	39.5	17.5
	8	Abell	---	---	---	---	---	---
	7	Worsham	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
MaB2: Madison sandy loam, 2 to 7 percent slopes, eroded	85	Madison	B	.24	4	67.9	19.6	12.5
	7	Cecil	---	---	---	---	---	---
	7	Grover	---	---	---	---	---	---
	1	Rock outcrop	---	---	---	---	---	---
MaC2: Madison sandy loam, 7 to 15 percent slopes, eroded	85	Madison	B	.24	4	67.9	19.6	12.5
	5	Abell	---	---	---	---	---	---
	5	Ashlar	---	---	---	---	---	---
	4	Grover	---	---	---	---	---	---
	1	Rock outcrop	---	---	---	---	---	---
Md: Mine dump	100	Mine dump	---	---	---	---	---	---
MdB3: Madison clay loam, 2 to 7 percent slopes, severely eroded	95	Madison	B	.24	3	33.5	36.5	30.0
	5	Grover	---	---	---	---	---	---
MdC3: Madison clay loam, 7 to 15 percent slopes, severely eroded	85	Madison	B	.24	3	33.5	36.5	30.0
	7	Ashlar	---	---	---	---	---	---
	7	Grover	---	---	---	---	---	---
	1	Rock outcrop	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
MnB: Manteo channery silt loam, 2 to 7 percent slopes	85	Manteo	C/D	.10	1	29.3	53.7	17.0
	8	Abell	---	---	---	---	---	---
	7	Nason	---	---	---	---	---	---
MnC: Manteo channery silt loam, 7 to 15 percent slopes	95	Manteo	C/D	.10	1	29.3	53.7	17.0
	5	Nason	---	---	---	---	---	---
MnD: Manteo channery silt loam, 15 to 25 percent slopes	85	Manteo	C/D	.10	1	29.3	53.7	17.0
	7	Nason	---	---	---	---	---	---
	7	Tatum	---	---	---	---	---	---
	1	Rock outcrop	---	---	---	---	---	---
MnE: Manteo channery silt loam, 25 to 45 percent slopes	95	Manteo	C/D	.10	1	29.3	53.7	17.0
	5	Rock outcrop	---	---	---	---	---	---
MoC: Manteo very channery silt loam, 7 to 15 percent slopes	85	Manteo	C/D	.10	1	29.3	53.7	17.0
	8	Abell	---	---	---	---	---	---
	7	Nason	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
MoD: Manteo very channery silt loam, 15 to 25 percent slopes	90	Manteo	C/D	.10	1	29.3	53.7	17.0
	7	Nason	---	---	---	---	---	---
	3	Rock outcrop	---	---	---	---	---	---
MsB2: Massada fine sandy loam, 2 to 7 percent slopes, eroded	85	Masada	C	.32	4	67.3	14.2	18.5
	8	Altavista	---	---	---	---	---	---
	7	Turbeville	---	---	---	---	---	---
MsC2: Masada fine sandy loam, 7 to 15 percent slopes, eroded	85	Masada	C	.32	4	67.3	14.2	18.5
	8	Appling	---	---	---	---	---	---
	7	Ashlar	---	---	---	---	---	---
MuB2: Mecklenburg-Enon loams, 2 to 7 percent slopes, eroded	45	Mecklenburg	C	.32	4	43.5	40.0	16.5
	40	Enon	C	.32	3	43.3	39.7	17.0
	5	Cullen	---	---	---	---	---	---
	5	Iredell	---	---	---	---	---	---
	5	Zion	---	---	---	---	---	---
MuC2: Mecklenburg-Enon loams, 7 to 15 percent slopes, eroded	40	Mecklenburg	C	.32	4	43.5	40.0	16.5

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
MuC2: Mecklenburg-Enon loams, 7 to 15 percent slopes, eroded	35	Enon	C	.32	3	43.3	39.7	17.0
	9	Poindexter	---	---	---	---	---	---
	9	Zion	---	---	---	---	---	---
	7	Rock outcrop	---	---	---	---	---	---
MvC3: Mecklenburg-Enon clay loams, 7 to 15 percent slopes, severely eroded	40	Mecklenburg	C	.24	2	33.5	36.5	30.0
	35	Enon	C	.32	2	35.9	34.1	30.0
	9	Poindexter	---	---	---	---	---	---
	9	Zion	---	---	---	---	---	---
	7	Rock outcrop	---	---	---	---	---	---
NaD2: Nason loam, 15 to 25 percent slopes, eroded	85	Nason	C	.24	4	32.0	44.5	23.5
	7	Abell	---	---	---	---	---	---
	7	Manteo	---	---	---	---	---	---
	1	Rock outcrop	---	---	---	---	---	---
NoB2: Nason silt loam, 2 to 7 percent slopes, eroded	85	Nason	C	.37	4	27.1	54.4	18.5
	8	Abell	---	---	---	---	---	---
	7	Tatum	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
NoC2: Nason silt loam, 7 to 15 percent slopes, eroded	85	Nason	C	.37	4	27.1	54.4	18.5
	8	Manteo	---	---	---	---	---	---
	7	Tatum	---	---	---	---	---	---
NsB3: Nason silty clay loam, 2 to 7 percent slopes, severely eroded	95	Nason	C	.28	3	20.0	50.0	30.0
	5	Tatum	---	---	---	---	---	---
NsC3: Nason silty clay loam, 7 to 15 percent slopes, severely eroded	95	Nason	C	.28	3	10.0	60.0	30.0
	5	Manteo	---	---	---	---	---	---
OrB: Orange silt loam, 2 to 7 percent slopes	85	Orange	D	.43	3	27.1	54.4	18.5
	5	Abell	---	---	---	---	---	---
	5	Fluvanna	---	---	---	---	---	---
	5	Poindexter	---	---	---	---	---	---
OxB: Orange-Poindexter complex, 2 to 7 percent slopes	55	Orange	D	.43	3	27.1	54.4	18.5
	35	Poindexter	B	.32	3	43.0	39.5	17.5
	4	Elbert	---	---	---	---	---	---
	3	Abell	---	---	---	---	---	---
	3	Fluvanna	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
PaB2: Pacolet-Cecil sandy loams, 2 to 7 percent slopes, eroded	45	Pacolet	B	.24	3	66.8	19.2	14.0
	40	Cecil	B	.24	4	67.9	19.6	12.5
	5	Appling	---	---	---	---	---	---
	5	Iredell	---	---	---	---	---	---
	5	Wedowee	---	---	---	---	---	---
PaC2: Pacolet-Cecil sandy loams, 7 to 15 percent slopes, eroded	45	Pacolet	B	.24	3	66.8	19.2	14.0
	35	Cecil	B	.24	4	67.9	19.6	12.5
	5	Appling	---	---	---	---	---	---
	5	Ashlar	---	---	---	---	---	---
	5	Sekil	---	---	---	---	---	---
	5	Wedowee	---	---	---	---	---	---
PaD2: Pacolet-Cecil sandy loams, 15 to 25 percent slopes, eroded	45	Pacolet	B	.24	3	66.8	19.2	14.0
	30	Cecil	B	.24	4	67.9	19.6	12.5
	7	Appling	---	---	---	---	---	---
	7	Madison	---	---	---	---	---	---
	6	Sekil	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
PcD3: Pacolet-Cecil clay loams, 15 to 25 percent slopes, severely eroded	45	Pacolet	B	.24	2	33.5	36.5	30.0
	30	Cecil	B	.24	3	33.3	31.7	35.0
	8	Appling	---	---	---	---	---	---
	8	Ashlar	---	---	---	---	---	---
	8	Sekil	---	---	---	---	---	---
	1	Rock outcrop	---	---	---	---	---	---
PxB: Poindexter loam, 2 to 7 percent slopes	85	Poindexter	B	.32	3	43.0	39.5	17.5
	5	Iredell	---	---	---	---	---	---
	5	Orange	---	---	---	---	---	---
	5	Zion	---	---	---	---	---	---
PxC: Poindexter loam, 7 to 15 percent slopes	85	Poindexter	B	.32	3	43.0	39.5	17.5
	8	Mecklenburg	---	---	---	---	---	---
	7	Zion	---	---	---	---	---	---
PxC3: Poindexter loam, 7 to 15 percent slopes, severely eroded	85	Poindexter	B	.32	3	43.0	39.5	17.5
	5	Cullen	---	---	---	---	---	---
	5	Mecklenburg	---	---	---	---	---	---
	5	Zion	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
PxD: Poindexter loam, 15 to 25 percent slopes	85	Poindexter	B	.32	3	43.0	39.5	17.5
	7	Cullen	---	---	---	---	---	---
	7	Sekil	---	---	---	---	---	---
	1	Rock outcrop	---	---	---	---	---	---
QU: Quarry	100	Quarry	---	---	---	---	---	---
RoB: Roanoke silt loam, local alluvium, 2 to 7 percent slopes	85	Roanoke	D	.43	4	27.1	54.4	18.5
	8	Abell	---	---	---	---	---	---
	7	Lignum	---	---	---	---	---	---
SeB: Sekil sandy loam, 2 to 7 percent slopes	85	Sekil	B	.24	2	65.7	22.8	11.5
	5	Cullen	---	---	---	---	---	---
	5	Fluvanna	---	---	---	---	---	---
	5	Poindexter	---	---	---	---	---	---
SeC: Sekil sandy loam, 7 to 15 percent slopes	95	Sekil	B	.24	2	65.7	22.8	11.5
	4	Poindexter	---	---	---	---	---	---
	1	Rock outcrop	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
SeC3: Sekil sandy loam, 7 to 15 percent slopes, severely eroded	85	Sekil	B	.24	2	65.7	22.8	11.5
	5	Cecil	---	---	---	---	---	---
	5	Cullen	---	---	---	---	---	---
	5	Fluvanna	---	---	---	---	---	---
SeD: Sekil sandy loam, 15 to 25 percent slopes	85	Sekil	B	.24	2	65.7	22.8	11.5
	5	Pacolet	---	---	---	---	---	---
	5	Wedowee	---	---	---	---	---	---
	4	Cullen	---	---	---	---	---	---
	1	Rock outcrop	---	---	---	---	---	---
SeE: Sekil sandy loam, 25 to 45 percent slopes	95	Sekil	B	.24	2	65.7	22.8	11.5
	5	Rock outcrop	---	---	---	---	---	---
SP: Sekil-Poindexter-Rock outcrop complex	35	Sekil	B	.24	2	65.7	22.8	11.5
	30	Poindexter	B	.32	3	43.0	39.5	17.5
	25	Rock outcrop	D	---	---	---	---	---
	3	Appling	---	---	---	---	---	---
	3	Cecil	---	---	---	---	---	---
	2	Cullen	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
SP: Sekil-Poindexter-Rock outcrop complex	2	Fluvanna	---	---	---	---	---	---
TaB2: Tatum silt loam, 2 to 7 percent slopes, eroded	85	Tatum	B	.32	4	26.7	53.8	19.5
	8	Nason	---	---	---	---	---	---
	7	Fluvanna	---	---	---	---	---	---
TaC2: Tatum silt loam, 7 to 15 percent slopes, eroded	85	Tatum	B	.32	4	26.7	53.8	19.5
	5	Abell	---	---	---	---	---	---
	5	Manteo	---	---	---	---	---	---
	5	Nason	---	---	---	---	---	---
TaD2: Tatum silt loam, 15 to 25 percent slopes, eroded	85	Tatum	B	.32	4	26.7	53.8	19.5
	8	Manteo	---	---	---	---	---	---
	7	Nason	---	---	---	---	---	---
TmB3: Tatum silty clay loam, 2 to 7 percent slopes, severely eroded	85	Tatum	B	.28	3	17.4	52.6	30.0
	8	Cullen	---	---	---	---	---	---
	7	Nason	---	---	---	---	---	---
TmC3: Tatum silty clay loam, 7 to 15 percent slopes, severely eroded	85	Tatum	B	.28	3	17.4	52.6	30.0

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
TmC3: Tatum silty clay loam, 7 to 15 percent slopes, severely eroded	8	Cullen	---	---	---	---	---	---
	7	Nason	---	---	---	---	---	---
TmD3: Tatum silty clay loam, 15 to 25 percent slopes, severely eroded	90	Tatum	B	.28	3	17.4	52.6	30.0
	8	Manteo	---	---	---	---	---	---
	2	Rock outcrop	---	---	---	---	---	---
To: Toccoa loamy fine sandy	85	Toccoa	B	.24	4	77.9	16.1	6.0
	8	Chewacla	---	---	---	---	---	---
	7	Congaree	---	---	---	---	---	---
Ts: Toccoa fine sandy loam	85	Toccoa	B	.28	4	63.5	30.5	6.0
	8	Chewacla	---	---	---	---	---	---
	7	Congaree	---	---	---	---	---	---
TuB: Turbeville fine sandy loam, 2 to 12 percent slopes	95	Turbeville	C	.32	5	68.1	21.4	10.5
	5	Masada	---	---	---	---	---	---
W: Water	100	Water	---	---	---	---	---	---
WaB2: Wedowee-Appling sandy loams, 2 to 7 percent slopes, eroded	50	Wedowee	B	.17	3	67.9	19.6	12.5

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
WaB2: Wedowee-Appling sandy loams, 2 to 7 percent slopes, eroded	40	Appling	B	.24	4	65.9	19.1	15.0
	5	Iredell	---	---	---	---	---	---
	5	Pacolet	---	---	---	---	---	---
WaC2: Wedowee-Appling sandy loams, 7 to 15 percent slopes, eroded	45	Wedowee	B	.17	3	67.9	19.6	12.5
	40	Appling	B	.24	4	65.9	19.1	15.0
	5	Ashlar	---	---	---	---	---	---
	5	Pacolet	---	---	---	---	---	---
	5	Sekil	---	---	---	---	---	---
WaD2: Wedowee-Appling sandy loams, 15 to 25 percent slopes, eroded	45	Wedowee	B	.17	3	67.9	19.6	12.5
	35	Appling	B	.24	4	65.9	19.1	15.0
	7	Ashlar	---	---	---	---	---	---
	7	Poindexter	---	---	---	---	---	---
	6	Sekil	---	---	---	---	---	---
WdD3: Wedowee-Appling sandy clay loams, 15 to 25 percent slopes, severely eroded	45	Wedowee	B	.28	2	57.0	18.0	25.0
	35	Appling	B	.15	3	55.1	17.4	27.5
	7	Ashlar	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
WdD3: Wedowee-Appling sandy clay loams, 15 to 25 percent slopes, severely eroded	7	Poindexter	---	---	---	---	---	---
	6	Sekil	---	---	---	---	---	---
We: Wehadkee silt loam	85	Wehadkee	D	.37	5	26.5	53.5	20.0
	8	Chewacla	---	---	---	---	---	---
	7	Forestdale	---	---	---	---	---	---
WH: Wehadkee-Chewacla complex	45	Wehadkee	D	.37	5	26.5	53.5	20.0
	35	Chewacla	C	.37	5	22.4	55.1	22.5
	7	Congaree	---	---	---	---	---	---
	7	Forestdale	---	---	---	---	---	---
	6	Fork	---	---	---	---	---	---
WkB: Wickham fine sandy loam, 2 to 7 percent slopes	95	Wickham	B	.32	5	67.5	21.0	11.5
	5	Altavista	---	---	---	---	---	---
WoB: Worsham fine sandy loam, 2 to 7 percent slopes	85	Worsham	D	.28	4	68.8	16.2	15.0
	8	Abell	---	---	---	---	---	---
	7	Colfax	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Louisa County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
YoB: York silt loam, 2 to 10 percent slopes	85	York	C	.43	4	30.1	54.9	15.0
	8	Lignum	---	---	---	---	---	---
	7	Nason	---	---	---	---	---	---
ZoB: Zion loam, 2 to 7 percent slopes	85	Zion	C	.32	2	43.0	39.5	17.5
	5	Forestdale	---	---	---	---	---	---
	5	Iredell	---	---	---	---	---	---
	5	Poindexter	---	---	---	---	---	---
ZoB2: Zion loam, 2 to 7 percent slopes, eroded	85	Zion	C	.32	2	43.0	39.5	17.5
	4	Enon	---	---	---	---	---	---
	4	Mecklenburg	---	---	---	---	---	---
	4	Poindexter	---	---	---	---	---	---
	3	Elbert	---	---	---	---	---	---
ZoC2: Zion loam, 7 to 15 percent slopes, eroded	85	Zion	C	.32	2	43.0	39.5	17.5
	8	Sekil	---	---	---	---	---	---
	7	Poindexter	---	---	---	---	---	---